



MATERIAL SAFETY DATA SHEET 10,884

03/29/86

1342

SECTION I - NAME AND PRODUCT

MFG NAME AND ADDRESS	CHEMICAL NUMBER:
HYBRITECH, INC	ITEM NUMBER : 245751
PO BOX 269006	VNDR CATLG NBR : 004107
ATTN : J G CONKWRIGHT	ENTRY DATE : 12-16-85
SAN DIEGO	CHANGE DATE :
CA 92126	EMERGENCY PHONE: 619 4556700
CHEMICAL NAME :	
TANDEM-VISUAL ASSAYS	
TRADE NAME SYN :	
TANDEM-VISUAL AND ICON ASSAYS	
CHEMICAL FAMILY :	
N/A	

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS:
 PRESERVATIVES
 SODIUM AZIDE 0.1%
 THIMEROSOL 0.2%

SECTION III - PHYSICAL DATA S/10 = SEE SECTION X

BOIL. POINT	SPECIFIC GRAVITY	VAPOR PRESS.	MELT. POINT	VAPOR DENSITY	EVAP. RATE	SOLUBLE IN WATER	PERCENT VOLATILE
S/10	N/A	N/A	N/A	N/A	N/A	S/10	N/A
					N/A		

APPEARANCE AND ODOR:
 SEE SECTION X.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/A
 FLAMMABLE LEL: N/A
 FLAMMABLE UEL: N/A

EXTINGUISHING MEDIA:
 WATER, DRY CHEMICAL OR CARBON DIOXIDE

SPECIAL FIRE FIGHTING PROCEDURES:
 N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS:
 SODIUM AZIDE MAY REACT WITH LEAD/COPPER PLUMBING TO FORM POTENTIALLY EXPLOSIVE METAL AZIDES.



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SECTION V - HEALTH HAZARD DATA

THRESHOLD-LIMIT-VALUE:
N/A

EFFECTS OF OVEREXPOSURE:
THIMEROSOL MAY BE ABSORBED THROUGH THE SKIN.

EMERGENCY AND FIRST AID PROCEDURES:
WASH EXPOSED SKIN WITH WATER.

SECTION VI - REACTIVITY DATA

INDICATORS: STABILITY - STABLE POLYMERIZATION - MAY NOT OCCUR
CONDITIONS TO AVOID:
N/A

INCOMPATIBILITY (MATL TO AVOID):
N/A

HAZARDOUS DECOMPOSITION OR BY PRODUCTS:
N/A

POLYMERIZATION CONTIONS TO AVOID:
N/A

SECTION VII - SPILL OR LEAK PROCEDURES OR DISPOSAL

MATERIAL RELEASE OR SPILL PROCEDURES:
N/A

WASTE DISPOSAL METHOD:
N/A

**SECTION VIII- SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION:
N/A
VENTILATION - LOCAL:
N/A
VENTILATION - MECHANICAL:
N/A
VENTILATION - SPECIAL:
N/A
OTHER
N/A
PROTECTIVE GLOVES:
N/A
EYE PROTECTION:
N/A

SECTION IX - SPECIAL PRECAUTIONS

HANDLING AND STORAGE PRECAUTIONS:
N/A

SECTION X - OTHER INFORMATION

PHYSICAL DATA CONTINUED FROM SECTION III:
SODIUM AZIDE
CRYSTAL
SOLUBLE IN H₂O AT 10 C
ON HEATING, DISINTERGRATES INTO SODIUM AND NITROGEN

THIMERSOL
MERCURY SODIUM SALT.
CREAM COLORED, CRYSTAL POWDER
STABLE IN AIR-NOT SUNLIGHT
SOLUBLE IN H₂O

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